#### ATTACHING TIE

### **Background of the Invention**

The problem of a misplaced tie under a jacket, a tie flipping because of wind, while the jacket is unbuttoned, as well as a tie hanging while bending has always been a problem to those who wear ties. However, not all of those who wear ties use various kinds of outer clips and pins because those don't always provide elegancy to the look. Moreover, these pins and clips have a tendency to be lost due to their small size and also because they are not a part of a tie. However, the invention solves the problem without requiring the usage of clips and pins by clipping a tie to the strap of a shirt. This invention is a step further from the previous inventions intended to restrain the tie movement. Although the previous inventions did restrain tie movement, they did it by either attaching a tie to buttons with buttonholes, or the attaching devices were removable, not permanent parts of ties, while the means of attaching a tie to a shirt of this invention is light and unnoticeable.

#### **Description of the Preferred Embodiments**

Fig 1 and 2 show the main constituent of construction of the *Attaching Tie*, which is an industrially manufactured hair clip/barrette. Fig 3 designates the main parts of the clip/barrette: 32- the body; 16- joining clincher; 22- pressing slat; 14- stabilizer of the pressing slat; 24- up turn of the pressing slat.

Clip 32, Fig.3, is inserted into a leather stripe 30 so that the pressing slat 22 is passed through the slot 25. Then the clincher 16 is removed, and the clip 32 is joined with the leather stripe 30 through slot 18 with the help of another clincher 16a, Fig 5. This results a pressing device shown on Fig 6. Fig 7 shows the pressing device of Fig 6 in locked/clipped mode with the stabilizer 14 going into slot 15 of the leather stripe 30. Fig 8 shows the pressing device 28 of Fig 7 clipped to the backside of a tie 27, where a regular tie has a cross stripe sewn, which has the other end of the tie pass through itself. Fig 9 shows the tie 27 tied on a shirt 46, with the other end of the tie 27 between the tie 27 and the leather stripe 30 of the pressing device. Fig 10 shows the original size of while Fig 11 shows the enlarged crosscut view of the tie 27 attached to the stripe of the shirt 48, which is fixed in place by the stabilizer 14 of the pressing slat 22 and the slot 15 of the leather stripe 30. The inner strap of the shirt 28 is not included in the process.

#### **Brief Description of the Drawings**

- Fig 1 shows an industrially manufactured hair clip/barrette in locked mode. The barrette is the main constituent of the invention.
  - Fig 2 shows the hair clip/barrette in unlocked mode.
  - Fig 3 is the isometric view of the hair clip/ barrette in unlocked mode.
  - Fig 4 is the isometric view of the leather stripe.
  - Fig 5 is the isometric view of the clincher.
  - Fig 6 is the isometric view of the assembled pressing device.
  - Fig 7 is the front view of the pressing device.
  - Fig 8 is the front view of the pressing device attached to the backside of a tie.
  - Fig 9 is the front perspective view of the Attaching Tie attached to a shirt.
  - Fig 10 is the full size schematic cut view of the Attaching Tie attached to a shirt.
  - Fig 11 is the enlarged schematic cut view of the pressing device.

#### Claims

What is claimed is:

- 1. The method of attaching a tie to a shirt with the help of the pressing device;
- 2. The design/construction of the permanently attached to a tie pressing device;
- 3. The design of a tie with the pressing device attached to it.

# **Cross-Reference to Related Applications**

## UNITED STATES PATENTS

2749553	Jun., 1956
2813273	Nov., 1957
3942192	Mar., 1976
4099300	Jul., 1978
4686716	Aug., 1987
4827576	May, 1989
5046221	Sep., 1991
5095546	Mar., 1992
5097569	Mar., 1992
5235730	Aug., 1993
5315713	May, 1994
5337457	Aug., 1994
5353438	Oct., 1994
5815836	Oct., 1998